

S1008-682J Information


For Reference Only

Part Number [S1008-682J](#)
Manufacturer API Delevan Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 6.8UH 250MA 1.8 OHM
Package 1008 (2520 Metric)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



[Request a Quote](#)

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


S1008-682J Specifications

| | |
|---------------------------|---|
| Manufacturer Part Number | S1008-682J |
| Manufacturer | API Delevan Inc. |
| Category | Inductors, Coils, Chokes Fixed Inductors |
| Package | 1008 (2520 Metric) |
| Series | S1008 |
| Type | - |
| Material - Core | Ferrite |
| Inductance | 6.8μH |
| Tolerance | ±5% |
| Current Rating | 250mA |
| Current - Saturation | - |
| Shielding | Shielded |
| DC Resistance (DCR) | 1.8 Ohm Max |
| Q @ Freq | 30 @ 7.9MHz |
| Frequency - Self Resonant | 38MHz |
| Ratings | - |
| Operating Temperature | -55°C ~ 125°C |
| Frequency - Test | 7.9MHz |
| Features | - |
| Mounting Type | Surface Mount |
| Package / Case | 1008 (2520 Metric) |
| Supplier Device Package | 1008 (2520 Metric) |
| Size / Dimension | 0.115" L x 0.105" W (2.92mm x 2.66mm) |

Height - Seated (Max)

0.095" (2.41mm)

[Report errors?](#)

S1008-682J Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

S1008-682J Payment Methods



S1008-682J Shipping Methods



If you have any question about S1008-682J, please do not hesitate to contact us!

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